

Exhibit 1

Alignment (of full SEQ ID NO: 74):

gi|4557788|ref|NM_000266.1| **LUIG** Homo sapiens Norrie disease
(pseudoglioma) (NDP), mRNA

Length = 1846

Score = 133 bits (67), Expect = 2e-28

Identities = 137/154 (88%), Gaps = 5/154 (3%)

Strand = Plus / Plus

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Query: 2   gctgcatctttttctatgctctccctgctggcgctgatgggagatacagacagcaaaacg 61
          ||||||| ||||||||||||||||||| | | ||||||||||||||||| |||||
Sbjct: 427 gctgcatccttttctatgctctccctgctggtgataatgggagatacagacagtaaaacg 486

Query: 62   gacagctcgtntcatgatcgactcggaccctctgcgncctgcatgaggcaccactatgttg 121
          ||||||| | |||| || ||||||||||||| || ||||||||||||||||| ||
Sbjct: 487 gacagctcat-tcataatggactcggaccctcgacg-ctgcatgaggcaccactatg-tg 543

Query: 122  nattctatcagctcaccggttgntacaagtgtag 155
          ||||||||| ||||| ||| |||||||||
Sbjct: 544 gattctatcag-tcaccattg-tacaagtgtag 575
```